IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary M. Lewis, De Fu Li and Nathan R. Melhorn

Application No.: 09/894,261   Group: 2154

Filed: June 28, 2001   Examiner: Nicholas A. Martin

Confirmation No.: 5056

For: MODEM ACTIVITY DETECTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an _Amendment_ for filing in the above-identified application.

[ ]   Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[ ]   A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)			(COL. 2)	(COL. 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		RATE	ADDIT. FEE
TOTAL	17	MINUS	* 20	0	X $25	$		X $50	$
INDEP	4	MINUS	** 4	0	X $100	$		X $200	$
[ ] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ $180	$		+ $360	$

*   not fewer than 20
**   not fewer than 3

TOTAL = $ 0   TOTAL = $ 0

Petition for Extension of Time

   [ ]   Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee of $[ ] is included in the enclosed check.

   [ ]   A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a $[ ] fee

        [ ]   Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of $[ ] is included in the enclosed check.

Please charge Deposit Account No. 08-0380 for the following fees:

[ ] Petition for [ ] month Extension of Time		$_____
[ ] Amendment Fee		$_____
[ ] Other Fees:		
_____		$_____
_____		$_____
	TOTAL:	$_____0___

A check is enclosed in payment of the following fees:

[ ] Petition for [ ] month Extension of Time		$_____
[ ] Amendment Fee		$_____
[ ] Other Fees:		
_____		$_____
_____		$_____
	TOTAL:	$_____0___

[X]   A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
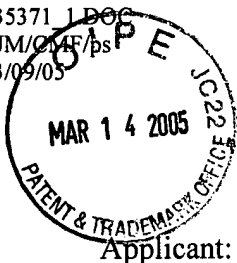
Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By_____
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Dated: 3|10|05

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Applicant: Gary M. Lewis, De Fu Li and Nathan R. Melhorn

Application No.:   09/894,261   Group: 2154

Filed: June 28, 2001   Examiner: Nicholas A. Martin

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For: MODEM ACTIVITY DETECTION

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

3-10-05   _Pamela Sarno_

Date   Signature

PAMELA SARNO

Typed or printed name of person signing certificate

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on December 10, 2004 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows: